

S/N



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Heringa et al.

Serial No.: 09/978,110

Filed: October 15, 2001

Title: CARRIER FOR A  
CHROMATOGRAPHIC COLUMN

Examiner: To be assigned

Art Unit: 1723

COPY OF PAPERS  
ORIGINALLY FILED

I, Debbie Kus, hereby certify that on December 11, 2001, this correspondence is being deposited with the United States Post Office as first class mail in an envelope addressed to: Box Missing Parts - Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature

*Debbie Kus*

Date

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
APPLICATION - FILING DATE GRANTED**

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed November 16, 2001, the Applicants submit the following documents.

1. Copy of the Notice to File Missing Parts
2. The Declaration and Power of Attorney for Patent Application signed and duly executed by the Applicants
3. The notarized Assignment document and two copies of the Recordation Form Cover Sheet
4. Two copies of the Fee Transmittal
5. Return Receipt Postcard

Respectfully submitted,

Bella Fishman  
Agent for Applicants  
Registration No. 37,485

Date: December 11, 2001

Varian, Inc.  
Legal Department  
3120 Hansen Way, D-102  
Palo Alto, California 94304  
(650) 424-5086

MAR 6 8 2002

Approved for use through 10/31/2002 OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.TRADEMARK  
**FEE TRANSMITTAL**  
**for FY 2002**

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 170.00)

## Complete if Known

Application Number	09 978,110
Filing Date	10-15-2001
First Named Inventor	Heringa et al.
Examiner Name	
Group Art Unit	1723
Attorney Docket No.	01-48 US

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

50-0895

Deposit Account Name

Varian, Inc.

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status See 37 CFR 1.272.  Payment Enclosed: Check  Credit card  Money Order  Other**FEE CALCULATION**1. **BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$ Fee Code (\$ Fee Description

101 740 201 370 Utility filing fee

106 330 206 165 Design filing fee

107 510 207 255 Plant filing fee

108 740 208 370 Reissue filing fee

114 160 214 80 Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$ 0)

2. **EXTRA CLAIM FEES**

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X 18 =	0
			-3** =	X 84 =	0

## Large Entity Small Entity

Fee Code (\$ Fee Code (\$ Fee Description

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple dependent claim, if not paid

109 84 209 42 \*\* Reissue independent claims over original patent

110 18 210 9 \*\* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**3. **ADDITIONAL FEES**

Large Entity Fee Code (\$	Small Entity Fee Code (\$	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	130
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	40
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

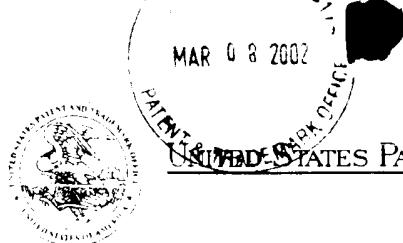
SUBTOTAL (3) (\$ 170)

**SUBMITTED BY**

Name (Print/Type)	Bella Fishman	Registration No (Attorney/Agent)	37,485	Telephone	650.424.5086
Signature	<i>Bella Fishman</i>			Date	12/11/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20531  
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/978,110	10/15/2001	Menno Heringa	01-48 US

23693  
Varian Inc.  
Legal Department  
3120 Hansen Way D-102  
Palo Alto, CA 94304

CONFIRMATION NO. 3739  
FORMALITIES LETTER



\*OC000000007081815\*

Date Mailed: 11/16/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

COPY OF PAPERS  
ORIGINALLY FILED

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*Initials:*  
*[Handwritten signature]*

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/978,110  
03/13/2002 MM#8711 000000122 500055  
01 FC:105 130.00 CH